

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Christoph

Application No.: 10/563,072

Group No.: 2614

Filed: August 23, 2006

Examiner: Paul Disler

For: Handsfree System for use in a Vehicle

**Mail Stop Issue Fee**

**Commissioner for Patents**

**P.O. Box 1450**

**Alexandria, VA 22313-1450**

**TRANSMITTAL OF COMMENTS ON  
REASONS FOR ALLOWANCE**

1. Transmitted herewith are Comments on Reasons for Allowance for this application.

**STATUS**

2. Applicant is other than a small entity.

**EXTENSION OF TERM**

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

**FEE FOR CLAIMS**

4. No additional fee for claims is required.

**FEE DEFICIENCY**

5. If an extension and/or fee is required, charge Account No. 19-4972.

Date: September 2, 2010

/Geoffrey L. R. Williamson, #64,924/

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Christoph, M.	Docket No.:	2639A/103
Appl. No:	10/563,072	Art Unit:	2614
Filed:	08/23/2006	Examiner:	Disler, P
Invention:	Handsfree System for Use in a Vehicle	Date:	9/2/2010

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Comments on Reasons for Allowance**

Dear Sir:

Applicants hereby submit the following comments on the reasons for allowance given in the notice of allowance dated July 9, 2010. Applicants wish to thank the Examiner for reviewing the present application and allowing all pending claims. Applicants are not, however, in complete agreement with the Examiner on his statement of reasons for allowance.

Applicants do not agree with the assertion in the reasons for allowance that “the prior art of record disclose a system for use in a vehicle comprising: a microphone array with at least two microphones and a super-directive beam-former having fixed super-directive filters; where the super-directive beam-formers are configured with a predetermined susceptibility that is based on a relative error of the microphone array.”

Applicants do agree with the assertion in the reasons for allowance that “none of the art of record as a whole disclose [such a system] wherein the relative error of the microphone array is a sum of mean square error of transfer properties of each microphone in the microphone array and a gaussian error with zero mean of microphone positions.”

Applicants again wish to thank the Examiner for allowing all pending claims.

Application No. 10/563,072  
Comments dated September 2, 2010  
Referring to Notice of Allowance of July 9, 2010

Applicants do not believe any extension of time is required for timely consideration of these comments. In the event that an extension has been overlooked, this conditional petition of extension is hereby submitted. Applicants request that deposit account number 19-4972 be charged for any fees that may be required for the timely acceptance of these comments.

Date: September 2, 2010

Respectfully submitted,

/Geoffrey L. R. Williamson, #64,924/

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